

LOCATION: WB-14

HYDRAULIC CONDITIONS: Apparent confined; Tuff (Cueva?) bedrock

PERTINENT OBSERVATIONS: Drilled 0'-275' through Santa Fe Group (alluvium) (02/28/92 - 03/03/92). Drilled 275'-365' on 03/04/92. Encountered "bedrock" at 280'. Bedrock is a highly altered tuff which is 80-90% gummy reddish clay in samples. Drilled 365'-415' on 03/05/92. Formation is still 80%-90% clay. On 03/06/92 drilled 415'-490'. At 483' encountered a competent brick-red tuff. Drilled to 490' to ensure that formation remained competent enough to set surface casing. Drilled with air/foam 490'-550' on 03/11/92. No water was noted while drilling. By 03/12/92, water level had risen to 305.75', and by 03/18/92, to 301.66'.